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February 16, 2003, 17:00:49 ; Search time 193.217 Seconds (without alignments) 10829.323 Million cell updates/sec
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1404
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1: /cgn2_6/ptcdata/1/pna/USO6_NEW_COMB.seq:*

3: /cgn2_6/ptcdata/1/pna/USO6_NEW_COMB.seq:*

4: /cgn2_6/ptcdata/1/pna/USO8_NEW_COMB.seq:*

4: /cgn2_6/ptcdata/1/pna/USO8_NEW_COMB.seq:*

5: /cgn2_6/ptcdata/1/pna/USO8_NEW_COMB.seq:*

6: /cgn2_6/ptcdata/1/pna/USO8_NEW_COMB.seq:*

7: /cgn2_6/ptcdata/1/pna/USO8_NEW_COMB.seq:*
GenCore version 5.1.3 Copyright (c) 1993 - 2003 Compugen Ltd
                                                                                                                                                                                                                                                                                                                                                                                  Total number of hits satisfying chosen parameters:
                                                                                                                                                                                                                                                                                                                                               2773584 seqs, 745158349 residues
                                                                       OM nucleic - nucleic search, using sw model
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Maximum Match 100%
Listing first 45 summaries
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Gapop 10.0 , Gapext 1.0
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Perfect score:
Sequence:
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                                                                                                                   Run on:
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No.
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ii co the score of the result being printed, s of the total score distribution.	Description	Sequence 17, Appl Sequence 30, Appl Sequence 11107, A Sequence 11107, A Sequence 48, Appl Sequence 2140, Appl Sequence 2140, Appl Sequence 2140, Appl Sequence 19769, A Sequence 19769, A Sequence 1053, Appl Sequence 651, Appl Sequence 5605, Appl Sequence 2181, Appl
	SUMMARIES	US-10-293-865-17 PCT-ILO2-00904-30 US-09-531-131-11107 US-10-225-567A-505 PCT-USO2-32727-48 US-10-144-771-26535 PCT-USO2-4025-2140 US-10-144-771-38397 US-09-724-676-19769 US-09-724-771-1339 US-09-620-312D-1053 US-10-144-771-1344 US-10-144-771-1345 US-09-531-113-5605 US-09-531-113-5605 US-09-531-113-5605 US-10-144-771-4012
analysis	Length DB	2017 2017 284 5 284 5 2106 6 1215 6 1215 6 1215 6 1215 6 1216 1 1217 6 1216 1 1217 6 1216 1 1217 6 1216 1 1217 6 1217
derived by ana	% Query Match Len	นนนนนนนนนนนนนนนนนนนนนนนนน พพพพพพพพพพพพ
13	Score	0.00.4444
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Sequence 30161, A Sequence 28384, A Sequence 615, App Sequence 616, App Sequence 616, App Sequence 1039, App Sequence 1353, App Sequence 775, App Sequence 63, Appl Sequence 63, Appl Sequence 22295, A Sequence 14346, A Sequence 143209, A Sequence	lteration of En	Length 2017;
C 27 32.4 2.3 17014 6 US-10-144-771-30161 28 32.2 2.3 251 5 US-09-531-113-28384 2 32.2 2.3 5271 5 US-09-949-004-511 2 32.2 2.3 6155 5 US-09-949-004-615 3 32.2 2.3 6155 5 US-09-949-004-616 3 32.2 2.3 6155 5 US-09-949-004-616 3 32 2.3 1003 6 US-10-017-161-1039 3 32 2.3 1003 6 US-10-017-161-1039 3 32 2.3 1009 6 US-10-327-99C-1867 3 32 2.3 1009 5 US-09-513-99C-1867 3 32 2.3 1109 5 US-09-523-120-775 40 31.8 2.3 21719 1 PCT-US02-32727-63 5 31.8 2.3 21719 6 US-10-057-498-63 5 31.8 2.3 250 5 US-09-531-113-22295 5 US-09-531-113-229	RESULT 1  US-10-293-865-17/C  Sequence 17, Application US/10293865  GENERAL INFORMATION:  APPLICANT: Wikolau, Basil J  APPLICANT: Murtele, Eve S  APPLICANT: Geneble, Patrick S  APPLICANT: Schnable, Patrick S  APPLICANT: APPLICANT: Allshan Methods for the APPLICANT: Allshan APPLICANT: Allshan Behal, Robert APPLICANT: APPLICANT: APPLICANT: APPLICANT: APPLICANT: APPLICANT: APPLICANT: APPLICANT: APPLICANT: Belal APPLICANT: APPLICANT: Winsen, Detyl Coa Levels in Plants APPLICANT: Winsen, Tsulaud, Beth APPLICANT: Winsen: Tsulaud Beth APPLICANT: Winsen: Tsulaud Beth APPLICANT: Winsen: Tsulaud Beth APPLICANT: Winsen: Sulaud Beth APPLICANT: Winsen: US 09/344,882  TTTLE OF INVENTION: MAGER: US 09/344,882  FILE REFERENCE: 1999-06-25  CURRENT APPLICATION NUMBER: US 60/090,717  FRIOR PILING DATE: 1998-06-25  FRIOR PILING DATE: 1998-06-25  FRIOR PILING DATE: 1998-06-25  FRIOR FILING DATE: 1998-06-25  FRIOR FILING DATE: PBHORE: AS OFFICE PROPERS: PERVORE: PERVORE: AS OFFICE PROPERS: PERVORE: AS OFFICE PROPERS: PERVORE: AND APPLICANTON: (1002)(1508)  FEATURE: NAME/KEY: exon  LOCATION: (150)(1519)  FEATURE: PERVORE:  NAME/KEY: exon  LOCATION: (1521)(1531)  FEATURE:  NAME/KEY: exon  LOCATION: (1531)(1531)  FEATURE:  NAME/KEY: exon  LOCATION: (1333)(2017)	Ouery Match 2.5%; Score 35.8; DB 6; Best Local Similarity 54.1%; Pred. No. 3.6;

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Query Match 2.5
Best Local Similarity 48.5
Matches 95; Conservative
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                                    US-09-531-113-11107
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                                                                                                                                                                                                                                                                                                                                              TYPE: DNA
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TITLE OF INVENTION: TRANSCRIPTS AND METHODS AND KITS UTILIZING SAME
TITLE OF INVENTION: TRANSCRIPTS AND METHODS AND KITS UTILIZING SAME
TITLE OF INVENTION: TRANSCRIPTS AND METHODS AND KITS UTILIZING SAME
TILE REPRENCE: 02/2530
CURRENT FILING DATE: 2002-11-11
PRIOR PPLICATION NUMBER: US 09/718,407
PRIOR PPLICATION NUMBER: US 09/732,938
PRIOR PLING DATE: 2000-12-11
PRIOR PLING DATE: 2001-02-20
PRIOR PLING DATE: 2001-02-20
PRIOR PLING DATE: 2001-07-18
PRIOR PLING DATE: 2001-11-06
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                                                                                                                             GCTGCTATCATCACCGAGTGTGTGAACTGTCGCATCAACTTCTACAACGAGAACGCTCCT 384
                                         265 ACCCAGTGTAACGTGAAGTGTCCTGCTGGAACCGCTATCGCTGGAGGAGCTACCGACTAC 324
                                                                    476 GATGCARATCAGAGGCAGATTCTCACTGTAAGCACGGCGGATCGCATTCAGAACACTCAA 417
    Gaps
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    62;
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      Mismatches
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Pred. No. 7;
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ORGANISM: Homo sapiens
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             Best Local Similarity
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PCT-IL02-00904-30/c
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         73;
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APPLICANT: LifeSpen Biosciences
APPLICANT: LifeSpen P.
APPLICANT: Burmer, Glenna C.
APPLICANT: Roush, Christine L.
APPLICANTON NUMBER: US/10/225,567A
CURRENT APPLICATION NUMBER: 60/257,144
PRIOR APPLICATION NUMBER: 60/257,144
PRIOR FILING DATE: 2000-12-19
NUMBER OF SEQ. ID NOS: 2292
SOFTWARE: Patentin version 3.1
                               APPLICANT: Byrum, Joseph R.
APPLICANT: Heck, Gregory R.
APPLICANT: La Rosa, Thomas J.
TITLE OF INVENTION: Uncleic Acid Molecules And Other Molecules Associated With TITLE OF INVENTION: Plants
FILE REFERENCE: 38-21(15761)B
CURRENT APPLICATION NUMBER: US/09/531,113
CURRENT FILING DATE: 2000-03-22
NUMBER OF SEQ ID NOS: 48629
SEQ ID NOS: 48629
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      86; Indels
                                                                                                                                                                                                                                                                                                                                                                    OTHER INFORMATION: unsure at all n locations
OTHER INFORMATION: Clone ID: jC-gmf102220128c10a1
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Sequence 11107, Application US/09531113 GENERAL INFORMATION:
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48.5%;
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GENERAL INFORMATION:
GENERAL INFORMATION:
APPLICANT: Elitra Pharmaceuticals, Inc.
APPLICANT: Ecoshkin, Alexey M.
APPLICANT: Zamudio, Carlos
TITLE OF INVENTION: METHODS OF USE
FILE REFERENCE: 10182-021-228
CURRENT APPLICATION UNMER: FCT/US02/40225
CURRENT FILING DATE: 2002-12-17
PRIOR APPLICATION NUMBER: 60/341,261
PRIOR FILING DATE: 2011-217
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                                                                                                 866 ACAAGGACTACGGAGCTGAGGCTACCGCTGGAGGAGCTGCTACCCTGGCTAAGCAGTGTA 925
                                                                                                                           926 ACATCGCTTGTCCTGACGGAACCGCTATCGCTTCTGGAGCTACCAACTACGTGATCCTGC 985
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                                                                  Gaps
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GENERAL INFORMATION:
APPLICANT: VENTER, J. Craig
TITLE OF INVENTION: HUMAN GENOME DISCOVERY SYSTEM AND USES THEREOF
FILE REFERENCE: CL001321
CURRENT APPLICATION NUMBER: US/10/144,771
CURRENT FILING DATE: 2002-05-15
NUMBER OF SEQ ID NOS: 47235
LENGTH: 555
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                   Length 37716;
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                   DB 6;
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Pred. No. 6.8;
0; Mismatches 4(
               Query Match
2.5%; Score 34.4; Dr
Best Local Similarity 52.0%; Pred. No. 35;
Matches 77; Conservative 0; Mismatches
                                                                                                                                                                                                                                                                  986 AGACCGAGTGTCTGAACTGTGCTGA 1013
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PCT-US02-40225-2140
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Best Local Similarity 59.2%;
Matches 58; Conservative
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Best Local Similarity 57.5
Matches 61; Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          NUMBER OF SEQ ID NOS: 3361
SOFTWARE: Patentin version
                                                                                                                                                                                                                                                                                                                                                                                           US-10-144-771-26535
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TITLE OF INVENTION: Compositions and Methods for the Therapy and Diagnosis of Acnes
FILE REFERENCE: 210121.514C1
CURRENT APPLICATION NUMBER: PCT/US02/32727
CURRENT FILING DATE: 2002-10-11
NUMBER OF SEQ ID NOS: 30992
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GENERAL INFORMATION:
APPLICANT: Mitchen, Jennifer
APPLICANT: Skelky, Vasir
APPLICANT: Persing, David
TITLE OF INVENTION: Compositions and Methods for the Therapy and Diagnosis of Acnes
FILE REPERENCE: 21012.514
CURRENT APPLICATION NUMBER: US/10/057,498
CURRENT FILING DATE: 2001.04-20
NUMBER OF SEQ ID NOS: 29212
SEQ ID NO 48
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                          AACTGTGTGAACTGTCAGAAGAACTTCTACTACAACAACGCTGCTGCTTTCGTGCCTGGA 186
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2.5%; Score 34.4; DB 1; Length 37716;
Best Local Similarity 52.0%; Pred. No. 35;
Matches 77; Conservative 0; Mismatches 71; Indels 0;
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Zhang, Yanni
Wang, Siqing
Jen, Shyian
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PCT-US02-32727-48/c
; Sequence 48, Application PC/TUS0232727
; GENERAL INFORMATION:
                                                                                                                                                                                                                                                                      APPLICANT: Mitcham, Jennifer
APPLICANT: Skeiky, Yasir
APPLICANT: Skeiky, Yasir
APPLICANT: Persing, David
APPLICANT: Maisonneuve, Jean I
APPLICANT: Mang, Yanni
APPLICANT: Wang, Siqing
APPLICANT: Uodes, Michael
APPLICANT: Lodes, Michael
APPLICANT: Garter, Darin
APPLICANT: Carter, Darin
APPLICANT: Garter, Darick
APPLICANT: Garter, Darick
APPLICANT: Benson, Darin
                                                                                   GCTTCTACCTGTACCC 202
                                                                                                                           GGGTTTAGCGGCAGCC 422
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Barth, Brenda
Douglass, John
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; ORGANISM: Propioni acnes
PCT-USO2-32727-48
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; ORGANISM: Propioni acnes
US-10-057-498-48
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113 TGGGAACCCCTGCTAACTGTGAACTGTCAGAAGAACTTCTACTACAACAACGCTGCTG 172
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3506 TTCTACCATGAAGCCGCTCCCATTGGTGAACCAGGTCACTTCCCCAGGC 3458
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                                                                      DS-004-74-676-19769

Sequence 19769, Application US/09724676

GENERAL INFORMATION:

APPLICANT: Compugen LTD:

TITLE OF INVENTION: Variants of alternative splicing;
FILE REFRENCE: 120181.4 Compugen

CURRENT APPLICATION NUMBER: US/09/724,676

CURRENT FILING DATE: 2000-11-28

NUMBER OF SEQ ID NOS: 97222

SOFTWARE: PATENTIN version 3.2

SEQ ID NO 19769
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      APPLICANT: Compugen LTD
TITLE OF INVENTION: Variants of alternative splicing
TITLE OF INVENTION: Variants of alternative splicing
FILE REFERENCE: 129181.4 Compugen
CURRENT APPLICATION NUMBER: US/09/724,676A
CURRENT FILING DATE: 2000-11.28
NUMBER OF SEQ ID NOS: 97222
SCFTWARE: Patentin version 3.2
SOFTWARE: Patentin version 3.2
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0; Mismatches
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Pred. No. 11;
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; GENERAL INFORMATION:
; APPLICANT: Tang, Y: Tom
; APPLICANT: Liu, Chenghua
; APPLICANT: Liu, Chenghua
; APPLICANT: Zhang, Jie
; APPLICANT: Ren, Feiyan
; APPLICANT: Ren, Reiyan
; APPLICANT: Chen, Rui-hong
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Best Local Similarity 66.7%;
Matches 48; Conservative C
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CORGANISM: Homo sapiens
US-09-724-676A-19769
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                                                                                                                                                                                                                                                                                                                    TYPE: DNA ORGANISM: Homo sapiens
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                                                                                                                                                                                                                                                                                                                                                                                                                Best Local Similarity
Matches 48; Conserv
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US-09-724-676A-19769
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TITLE OF INVENTION: IDENTIFICATION OF ESSENTIAL GENES OF CRYPTOCOCCUS NEOFORMANS AND
TITLE OF INVENTION: METHODS OF USE
FILE REFERENCE: 10182-021-99
CURRENT FILING DATE: 2002-12-16
PRIOR FILING DATE: 2003-12-17
NUMBER OF SEQ ID NOS: 3361
SOFTWARE: Patentin version 3.1
SEQ ID NO 2.10
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                                      Gaps
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Sequence 38397, Application US/10144771

GENERAL INFORMATION:
APPLICANT: VENTER, J. Craig
FILLE OF INVENTION: HUMAN GENOME DISCOVERY SYSTEM AND USES THEREOF
FILLE REFERENCE: CL00131
CURRENT APPLICATION NUMBER: US/10/144,771
CURRENT FILLING DATE: 2002-05-15
NUMBER OF SEQ ID NOS: 47235
SEQ ID NO 38397
LENGTH: 6692
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                                                                                        801 CTTCTACAACAACGCTCCTAACTTCAACCTGGAAACTCTACC 846
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Pred. No. 9.7;
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nilarity 56.9%; Pred. No. 24;
Conservative 0; Mismatches
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GENERAL INFORMATION:
APPLICANT: Eroshkin, Alexey M.
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    0;
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illarity 57.5%;
Conservative (
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ORGANISM: HUMAN
                                                                                                                                                                                                               US-10-320-797-2140
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                                                    Length 2194;
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                                                                                      24; Indels
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                                                    DB 1;
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TITLE OF INVENTION: NOVEL NUCLEIC ACIDS and
TITLE OF INVENTION: NOVEL NUCLEIC
TITLE OF INVENTION: POLYPEPTIGES
FILE REFRENCE: 784CIP2B
CURRENT APPLICATION NUMBER: US/09/620,312D
CURRENT APPLICATION NUMBER: 09/552,317
PRIOR FILING DATE: 2000-04-25
PRIOR FILING DATE: 2000-01-21
NUMBER OF SEQ ID NOS: 1105
SOFTWARE: PL-FL-genes Version 1.0
SEC ID NO 1052
LENGTH: 2230
                                                Query Match 2.4%; Score 33.6; DE Best Local Similarity 66.7%; Pred. No. 17; Matches 48; Conservative 0; Mismatches
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2.4%; Score 33.6; DB
Best Local Similarity 66.7%; Pred. No. 17;
Matches 48; Conservative 0; Mismatches
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                                                                                                                                                                                                                                                                                                                                    Sequence 1052, Application US/09620312D
GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           Wehrman, Tom
Xue, Aldong J.
Yang, Yonghong
Wang, Jian-Rui
Zhou, Ping
Ma, Yunging
Wang, Dunrui
Wang, Zhiwei
John Tillinghast
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Chen, Rui-hong
Zhao, Qing A.
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APPLICANT: Liu, Chenghua
APPLICANT: Asundi, Vinod
APPLICANT: Zhang, Jie
                                                                                                                                                                                                   173 CTTTCGTGCCTG 184
                                                                                                                                                                                                                         TYPE: DNA
ORGANISM: Homo sapiens
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                ) NAME/KEY: CDS
; LOCATION: (99)..(1976)
US-09-620-312D-1052
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            PCT-US02-40718-11
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APPLICANT:
APPLICANT:
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APPLICANT:
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TITLE OF INVENTION: GENE EXPRESSION PROFILES IN LIVER DISEASE
FILE REFERENCE: 44921-5109-WO
CURRENT APPLICATION NUMBER: PCT/USO2/40718
CURRENT FILING DATE: 2002-12-20
PRIOR APPLICATION NUMBER: US 60/341,815
PRIOR FILING DATE: 2001-12-21
PRIOR FILING DATE: 2001-12-21
PRIOR FILING DATE: 2001-12-21
SPRIOR FILING DATE: 2001-12-31
SOFTWARE: PATENTIN OFF. 2.1
SEQ ID NOS. 109
SOFTWARE: PATENTIN Ver. 2.1
SEQ ID NO.11
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Pred. No. 17;
0; Mismatches 24; Indels
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ORGANISM: Homo sapiens
FEATURE:
OTHER INFORMATION: Genbank Accession No. 248475
                                                                                    APPLICANT: Abou, ping
APPLICANT: Abou, ping
APPLICANT: Abou, ping
APPLICANT: Wang, Junein
APPLICANT: Wang, Duntui
APPLICANT: Wang, Lineui
APPLICANT: John Tillinghast
APPLICANT: John Tillinghast
APPLICANT: Down Tillinghast
TITLE OF INVENTION: Novel Nucleic Acids and
TITLE OF INVENTION: Polypeptides
FILE REFERENCE: 784CIP2B
CURRENT FAPLICATION NUMBER: 09/052,317
PRIOR APPLICATION NUMBER: 09/552,317
PRIOR APPLICATION NUMBER: 09/488,725
PRIOR APPLICATION NUMBER: 09/488,725
PRIOR FILING DATE: 2000-01-21
NUMBER OF SEQ ID NOS: 1105
SQ TWARRE: PLEL_genes Version 1.0
SQ TENTY: 2161
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GENERAL INFORMATION:
APPLICANT: KOH, Sang Seok
APPLICANT: LIU, Qing
APPLICANT: CHUNG, Hyun-Ho
APPLICANT: ZENG, Wen
APPLICANT: LEE, Bogman
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        YERRAMILLI, Subrahmanyam
SONG, S1 Young
Gene Logic, Inc.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 Query Match 2.4%;
Best Local Similarity 66.7%;
Matches 48; Conservative
                                                            Yang, Yonghong
Wang, Jian-Rui
                                      tue, Aidong J
Zhao, Qing A.
Wehrman, Tom
                                                                                                                                                                                                                                                                                                                                                                                                                                                                TYPE: DNA
ORGANISM: Homo sapiens
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 FEATURE:

NAME/KEY: CDS

; LOCATION: (99)..(1907)

US-09-620-312D-1053
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APPLICANT:
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